

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/05207

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08F4/64 C08F4/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 02570 A (SHARP CHRISTOPHER ;BP CHEM INT LTD (GB)) 21 January 1999 (1999-01-21) examples 3-5	1-4, 9, 10, 14-18
X	EP 0 785 220 A (ENICHEM SPA) 23 July 1997 (1997-07-23) claims 11-13; examples 10-14	1-4, 10, 14-18
X	US 6 107 230 A (WITTNER CHRISTOPHER E ET AL) 22 August 2000 (2000-08-22) examples 12, 13	1-4, 10-18
X	US 6 387 839 B1 (XIE CHANGBING ET AL) 14 May 2002 (2002-05-14) examples 1, 2	1, 3, 10, 14-18
	--- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *Z* document member of the same patent family

Date of the actual completion of the international search

16 March 2004

Date of mailing of the international search report

23/03/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Balmer, J-P

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 03/05207

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02 44222 A (BARRY DAVID B ; EXXONMOBIL CHEM PATENTS INC (US); SHIRODKAR PRADEEP) 6 June 2002 (2002-06-06) example 1	1-4, 10, 11, 14-18
X	EP 1 097 949 A (JAPAN POLYCHEM CORP) 9 May 2001 (2001-05-09) the whole document	1, 3, 10, 11, 14-18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/05207

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9902570	A	21-01-1999	AU 8229898 A EP 0996649 A1 WO 9902570 A1 JP 2002508025 T US 6455457 B1	08-02-1999 03-05-2000 21-01-1999 12-03-2002 24-09-2002
EP 0785220	A	23-07-1997	IT MI960057 A1 AT 178076 T DE 69601857 D1 DE 69601857 T2 DK 785220 T3 EP 0785220 A1 ES 2130737 T3 JP 9194523 A US 5919723 A	16-07-1997 15-04-1999 29-04-1999 29-07-1999 19-07-1999 23-07-1997 01-07-1999 29-07-1997 06-07-1999
US 6107230	A	22-08-2000	AU 3361899 A BR 9910611 A CA 2331413 A1 CN 1307593 T EP 1082355 A1 HU 0102282 A2 JP 2002515522 T NO 20005845 A WO 9960033 A1 US 6316553 B1	06-12-1999 09-01-2001 25-11-1999 08-08-2001 14-03-2001 28-10-2001 28-05-2002 18-01-2001 25-11-1999 13-11-2001
US 6387839	B1	14-05-2002	CN 1258682 A FR 2788059 A1 GB 2345489 A ,B KR 2000048466 A	05-07-2000 07-07-2000 12-07-2000 25-07-2000
WO 0244222	A	06-06-2002	AU 9658301 A BR 0115726 A CA 2427685 A1 CN 1478108 T EP 1337565 A1 WO 0244222 A1	11-06-2002 02-09-2003 06-06-2002 25-02-2004 27-08-2003 06-06-2002
EP 1097949	A	09-05-2001	EP 1097949 A1 JP 2001192413 A JP 2001192414 A US 6632911 B1	09-05-2001 17-07-2001 17-07-2001 14-10-2003